## MICHIGAN LIFE AND HEALTH EXAMINATIONS Statistical Report for 2010 REQUIRED by Public Act 494 of 2008 Candidate Performance

Table 1: Candidate Performance in the MI Life Producer Exam

1665 MI Life Producer Exam	1/1/10 to 12/31/10
# Exams Given	2,858
# Total Examinees	1,798
# Total Examinees Passed	1,294
% Total Examinees Passed	72.0%
# First-Time Examinees	1,684
# First-Time Examinees Passed	946
% First-Time Examinees Passed	56.2%
Mean % Score	67.6%
Standard Deviation % Score	11.0%

Table 2: Candidate Performance in the MI Accident and Health Producer Exam

1666 MI Accident and Health Producer Exam	1/1/10 to 12/31/10
# Exams Given	1,372
# Total Examinees	1,121
# Total Examinees Passed	1,012
% Total Examinees Passed	90.3%
# First-Time Examinees	1,109
# First-Time Examinees Passed	881
% First-Time Examinees Passed	79.4%
Mean % Score	75.0%
Standard Deviation % Score	10.4%

Table 3: Candidate Performance in the MI Life and Health Producer Exam

1680 MI Life and Health Producer Exam	1/1/10 to 12/31/10
# Exams Given	3,495
# Total Examinees	2,338
# Total Examinees Passed	1,882
% Total Examinees Passed	80.5%
# First-Time Examinees	2,260
# First-Time Examinees Passed	1,442
% First-Time Examinees Passed	63.8%
Mean % Score	69.9%
Standard Deviation % Score	9.6%

Item (e) of Public Act 494 of 2008 requires reporting of "the correct answer rate and correlation for each test question and each test form." Due to the model used by Prometric to create each examination, many unique *forms* with equal difficulty and content are created. Additionally, because of other psychometric aspects of how the *forms* are created, Classical Testing Theory (CTT) or *fixed-form* item statistics such as the *p*-value and point-biserial correlation do not apply. Therefore, the vendor is unable to provide statistics as required in item (e).

Data provided by Prometric, examination development and administration vendor.